

09/39742/

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 9/17/99 are:A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(f) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
- Black ink: Color drawings are not acceptable until petition is granted. Fig(s) _____
- Pencil and non black ink not permitted. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84 (b) **SCALE.** 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
- 1 full-tone set is required. Fig(s) _____
- Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____
- Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(e) **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(i) Lines; numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
- Paper not flexible, strong, white, and durable. Fig(s) _____
- Erasures, alterations, overwritings, interlineations, folds; copy machine marks not accepted. Fig(s) _____
- Mylar, velum paper is not acceptable (too thin). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: **SHADING.** 37 CFR 1.84(m) Solid black areas pale. Fig(s) _____
- 21.0 cm by 29.7 cm (DIN size A4) _____
- 21.6 cm by 27.9 cm (8 1/2 x 11 inches) _____
- All drawing sheets not the same size. _____
- Sheet(s) _____
- Drawings sheets not an acceptable size. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) _____
- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm **SIZE: A4 Size** _____
- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm **SIZE: 8 1/2 x 11** _____
- Margins not acceptable. Fig(s) _____
- Top (T) _____ Left (L) _____
- Right (R) _____ Bottom (B) _____
6. VIEWS. 37 CFR 1.84(h) **LEAD LINES.** 37 CFR 1.84(q) Lead lines cross each other. Fig(s) _____
- REMINDER: Specification may require revision to correspond to drawing changes. _____
- Partial views. 37 CFR 1.84(h)(2) _____
- Brackets needed to show figure as one entity. Fig(s) _____
- Views not labeled separately or properly. Fig(s) _____
- Enlarged view not labeled separately or properly. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) **NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(i) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
- Hatching not indicated for sectional portions of an object. Fig(s) _____
- Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
- NUMBERING OF VIEWS.** 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
- CORRECTIONS.** 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated _____
- DESIGN DRAWINGS.** 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) _____
- Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

REVIEWER

S. Fultz

DATE

8/7/00

TELEPHONE NO.

ATTACHMENT TO PAPER NO.

8